

CLAIMS:

1. A high-pressure discharge lamp comprising:
an outer bulb in which a discharge vessel is arranged around a longitudinal axis,
the discharge vessel enclosing, in a gastight manner, a discharge space
5 provided with an ionizable filling,
the discharge vessel having a first and a second mutually opposed portion forming a first and a second leadthrough through which a first and a second leadthrough conductor, respectively, extend to a pair of electrodes arranged in the discharge space,
a lamp base of electrically insulating material supporting the discharge vessel
10 via a first current supply conductor, having a weld with the first leadthrough conductor, and a second current supply conductor electrically connected to the second leadthrough conductor forming a respective first and a second current path to the pair of electrodes,
the lamp base also supporting the outer bulb,
the outer bulb enclosing the first and second current supply conductors,
15 the outer bulb being connected to the lamp base in a gas-tight manner,
the lamp base being provided with first and second contact members connected electrically to the respective first and second current supply conductor.
2. A high-pressure discharge lamp according to claim 1, in which the first current
20 path has
a 1st section extending from the 1st leadthrough along the longitudinal axis towards the lamp base,
a 2nd section bended away extending effectively traverse to the longitudinal axis, and
25 a 3rd section extending towards the first contact member.
3. A high-pressure discharge lamp according to claim 2, in which the 2nd section of the first current path comprises two U-bends.

4. A high-pressure discharge lamp according to claim 3 in which each U-bend is lying in a mutual different plane.
5. A high-pressure discharge lamp according to claim 3 or 4 in which the two U-bends are separated by an intermediate part.
6. A high-pressure discharge lamp according to claim 5, in which the intermediate part is a straight part.
- 10 7. A high-pressure discharge lamp according to claim 2, 3, 4, 5 or 6 in which the weld of the 1st current supply conductor with the 1st leadthrough conductor is in the 3rd section of the 1st current path.
- 15 8. A high-pressure discharge lamp according to claim 1, 2, 3, 4, 5, 6 or 7, in which the weld of the 1st current supply conductor with the 1st leadthrough conductor is a butt-weld.
9. A high-pressure discharge lamp according to claim 2, 3, 4, 5, 6, 7 or 8 in which the 1st section has a length of at least 1mm, preferably about 2mm.